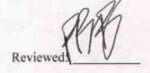


# State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director JOHN R. BAZA Division Director

# Inspection Report Minerals Regulatory Program Date:



Mine Name: Topaz Mine	Permit Number: M/023/0003		
Pperator Name: Materion Natural Resources Company Inspection Date: April 12, 2			
Inspector(s): Wayne Western	Time: 10:30 – 11:00 am		
Other Participants: Rob Dolton - Materion	Mine Status: ACT		
Weather Condition: 40's and rain	Last Inspection: July 13, 2012  Bond Amount: \$1,398,000.00		
Bond Renewal Date: December 1, 2012			
Surface Ownership: Fee	Mineral Ownership: Fee/SITLA		
Last Year of Production: 2012	Acreage: 271		

	Elements of Inspection	Evaluated	Comment	Enforcement
1.	Permits, Revisions, Transfer,	$\boxtimes$		
2.	Bond/Bond Release			
3.	Annual Fees			
4.	Annual Report			
5.	Public Safety (shafts, adits, trash, signs, highwalls)			
6.	Protection of Drainages / Erosion Control			
7.	Deleterious Material			
8.	Roads (maintenance, surfacing, dust control, safety)			
9.	Concurrent Reclamation			
10.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)			
11.	Water Impoundments			
12.	Soils			
13.	Re-vegetation			
14.	Air Quality			
15.	Other			

### **Purpose of Inspection:**

The purpose of the inspection was to document the reclamation activity at the Fluro Phase 1 backfill surface area.

#### **Inspection Summary:**

The area had been seeded twice. Due to low precipitation the Permittee was granted a variance for vegetation standard. During the inspection, the Division photographed the site.

Inspection Date: April 12, 2012

Page 2 of 4 M/023/0003

# **Conclusions and Recommendations:**

The site meets the alternative vegetation standards.

## **Directions to Site:**

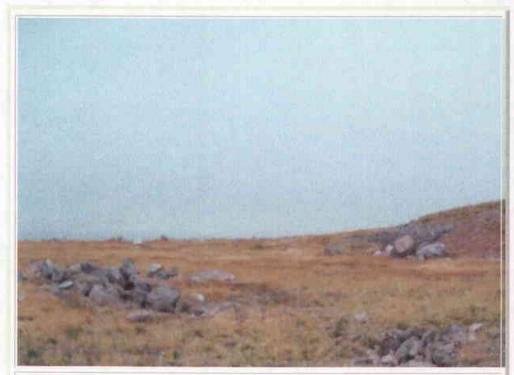
Inspector's Signature

WHW:

cc: (OPERATOR) Will Stokes, SITLA

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ingu Abelon



Over view of area looking south



Overview of area looking west



Close up of area



Close up of area near rock pile